IN THE UNITED STATES PATENT AND TRADEMARK OFFICE IFW In re Patent Application of Attv Dkt. 839-1306 C# **M**# 1725 DEVINE et al. TC:/A.U. JAN 1 2 2006 Serial No. 10/709,451 Examiner: I.H. Lin Date: January 12, 2006 Filed: May 6, 2004 METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-Title: GENERATED FEATURES IN AN INVESTMENT CASTING Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. □ Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment 10 minus highest number \$0.00 (1202)/\$0.00 (2202) \$ x \$50.00 previously paid for 20 (at least 20) = minus highest number Independent claims after amendment \$0.00 (1201)/\$0.00 (2201) \$ previously paid for 4 (at least 3) =x \$200.00 If proper multiple dependent claims now added for first time, (ignore improper); add \$360.00 (1051)/\$180.00 (2051) \$ Petition is hereby made to extend the current due date so as to cover the filing date of this One Month Extension \$120.00 (1251)/\$60.00 (2251) paper and attachment(s) Two Month Extensions \$450.00 (1252)/\$225.00 (2252) Three Month Extensions \$1020.00 (1253/\$510.00 (2253) Four Month Extensions \$1590.00 (1254/\$795.00 (2254) Five Month Extensions \$2160.00 (1255/\$1080.00 (2255) \$ \$130.00 (1814)/ \$65.00 (2814) Terminal disclaimer enclosed, add Applicant claims "small entity" status. Statement filed herewith Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ Assignment Recording Fee \$40.00 (8021) \$

The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A <u>duplicate</u> copy of this sheet is attached.

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WGN:ap

Other:

NIXON & VANDERHYE P.C.

By Atty: William G. Niessen, Reg. No. 29,683

Signature: Thum Shuan

**TOTAL FEE ENCLOSED \$** 

0.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of

DEVINE et al.

Atty. Ref.: 839-1306; Confirmation No. 3450

Appl. No. 10/709,451

TC/A.U. 1725

Filed: May 6, 2004

Examiner: I.H. Lin

For: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-

GENERATED FEATURES IN AN INVESTMENT CASTING

January 12, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT/RESPONSE

Responsive to the Official Action dated November 30, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks/Arguments begin on page 6.